

# ***Pinconning Township Board***

1751 Cody Estey Rd.

P.O. Box 58

Pinconning, Michigan 48650

Telephone (517) 879-4018

Treasurer Mary Ann Antcliffe

Trustee Scott Carruthers

Supervisor Sharon Stalsberg

Fax (517) 879-4553

Clerk Donald Moore

Trustee Ward Prindle

## **FLOODPLAIN MANAGEMENT RESOLUTION # 96 - 05 OF PINCONNING TOWNSHIP**

**RE: Resolution for BOCA Code Communities with their own Building Inspection**

**WHEREAS, the Township of Pinconning desires to participate in the National Flood Insurance Program and comply with all applicable statutory and regulatory requirements for the purposes of significantly reducing hazards to persons, property damage and public expenditures, and to provide for availability of flood insurance and federal funds or loans.**

**IT IS RESOLVED THAT:**

**1. For purposes of this resolution, the following definitions shall apply:**

**" BASE FLOOD" means the flood having a one-percent chance of being equalled or exceeded in any given year.**

**" DEVELOPMENT" means any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations or storage of equipment or materials.**

**"FLOOD" OR "FLOODING" means a general and temporary condition of partial or complete inundation of normally dry land areas from:**

- (1) The overflow of inland or tidal waters.**
- (2) The unusual and rapid accumulation or runoff of surface waters from any source.**
- (3) The collapse or subsidence of land along the shore of a lake or other body of water as a result of undermining caused by waves or currents of water exceeding anticipated cyclical levels or suddenly caused by an unusually high water level in a natural body of water, accompanied by a severe storm, or by an unanticipated force of nature, such as a flash flood or an abnormal tidal surge, or by some similarly unusual and unforeseeable event which results in flooding.**



**"FLOOD HAZARD BOUNDARY MAP" FHB**M means a official map of a community issued by the Federal Emergency Management Agency where the boundaries of the areas of special flood hazards have been designed as a Zone A. ( This definition to be included only if the Federal Emergency Management Agency has issued a FHBM for the community.)

**"FLOOD HAZARD AREA"** means land which on the basis of available floodplain information is subject to a one-percent or greater chance of flooding in any given year.

**"FLOOD INSURANCE RATE MAP (FIRM)"** means an official map of a community, on which the Federal Emergency Management Agency has delineated both the areas of special flood hazards and the risk premium zones applicable to the community. ( This definition to be included only if the Federal Emergency Management Agency has issued a FIRM for the community.)

**"FLOOD INSURANCE STUDY"** is the official report provided by FEMA. The report contains flood profiles, the water surface elevation of the base flood, and may include a Flood Boundary-Floodway Map. ( This definition to be included only if the Federal Emergency Management Agency has completed a Flood Insurance Study for the community.)

**" FLOODPLAIN"** means any land area susceptible to being inundated by water from any source. ( see definition of flood )

**" FLOODWAY "** means the channel of a river or other watercourse and the adjacent land areas which must be reserved in order to discharge the base flood.

**" STRUCTURE "** means, for floodplain management purposes, a walled and roofed building that is principally above ground, gas or liquid storage facility, as well as a mobile home or manufactured unit.

**" SUBSTANTIAL IMPROVEMENT "** means any repair, reconstruction, or improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure either, (1) before the improvement or repair is started, or (2) if the structure has been damaged and is being restored, before the damage occurred. For the purposes of this definition, "SUBSTANTIAL IMPROVEMENT" is considered to occur when the first alteration of any wall, ceiling, floor, or other structural part of the building commences, whether or not that alteration affects the external dimensions of the structures. The term does not, however, include either (1) any project for improvement of a structure TO comply with existing state or local health, sanitary or safety code specifications which are solely necessary to assure safe living conditions, or (2) any



alteration of a structure listed on the National Register of Historic Places or a State Inventory of Historic Places.

2. The building inspector shall obtain, review, and reasonably utilize flood elevation data available from federal, state, or other sources pending receipt of data from the Federal Emergency Management Agency. The most recent flood elevation data received from the Federal Emergency Management Agency shall take precedence over data from other sources.

2a. The map(s) entitled ( Flood Hazard Boundary Map or Flood Insurance Rate Map of Pinconning Township, Bay County, dated June 18, 1996 shall be the official map for determinations and regulation pursuant to this resolution. ( This section to be included only when the Federal Emergency Management Agency has issued a Flood Insurance Rate Map or Flood Hazard Boundary Map.)

3. The building inspector shall insure that all necessary permits have been issued, including a floodplain permit, approval, or letter of no authority from the Department of Environmental Quality under authority of Act 245, P.A. 1929, as amended by Act 167, P.A. 1968.

4. The building inspector shall review all permit applications to determine whether the proposed building will be reasonably safe from flooding. Where it is determined that the building will be located in an area subject to flooding as identified in Section 2, the building inspector shall implement the appropriate portions of the 1986 Supplement to section 1313.0 of the 1984 edition of the BOCA Basic/ National Building Code entitled Flood Resistant Construction; or the appropriate portions of Section 1307.0 Flood Resistant Construction of the 1993 edition of the BOCA Basic / National Building Code; or the appropriate flood resistant construction standards in succeeding editions of the BOCA Basic / National Building Code.

5. The building inspector shall maintain a record of new structures or substantial improvements erected in the flood hazard area indicating the actual elevation of the lower structural member required to be elevated or as an alternative, in nonresidential structures, the elevation to which the structure has been floodproofed.

6 1 11 1996

DATE PASSED

VOTE: 5 AYES 0 NAYS

Sharon Italsberg (Supervisor)  
PINCONNING TOWNSHIP SUPERVISOR

ATTEST: Donald Moore  
PINCONNING TOWNSHIP CLERK